4.1 Looking at Different Sources of Heat Name:\_\_\_\_\_\_\_\_\_\_\_

1) What is a renewable resource?

Give at least four examples:

2) What is a non-renewable resource?

Give at least four examples:

3) What are fossil fuels? Are they are renewable or non-renewable resource?

4) What kind of living things did coal used to be?

5) What kind of living things did oil used to be?

6)The majority of the world’s energy needs are met by using fossil fuels. What are at least two advantages to using fossil fuels?

7) What are at least two disadvantages to using fossil fuels?

8) Research online three different forms of alternate forms of energy (sources of energy that are not fossil fuels).

1)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Advantages Disadvantages

2)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Advantages Disadvantages

3)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Advantages Disadvantages